06227 8881260

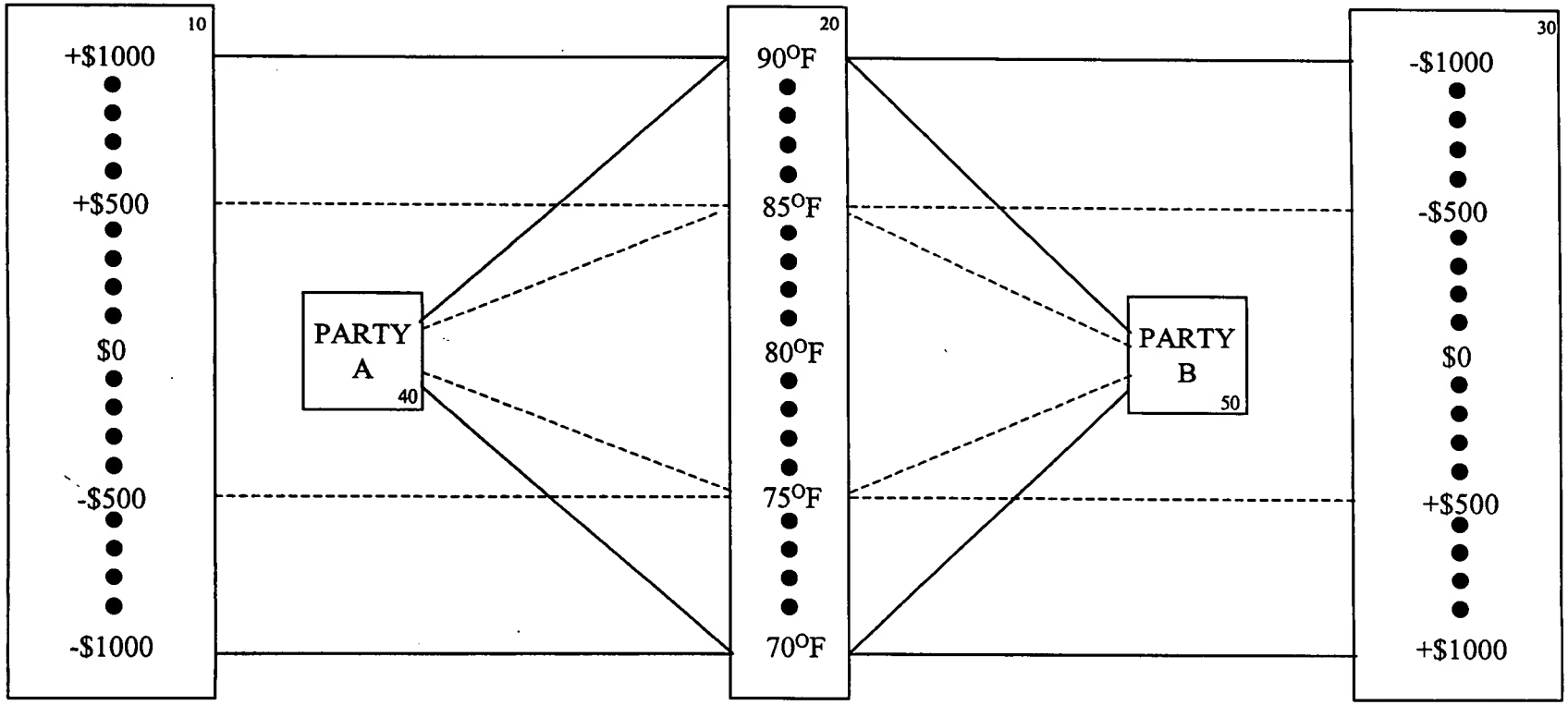

FIG. 1

0026ET "8888260

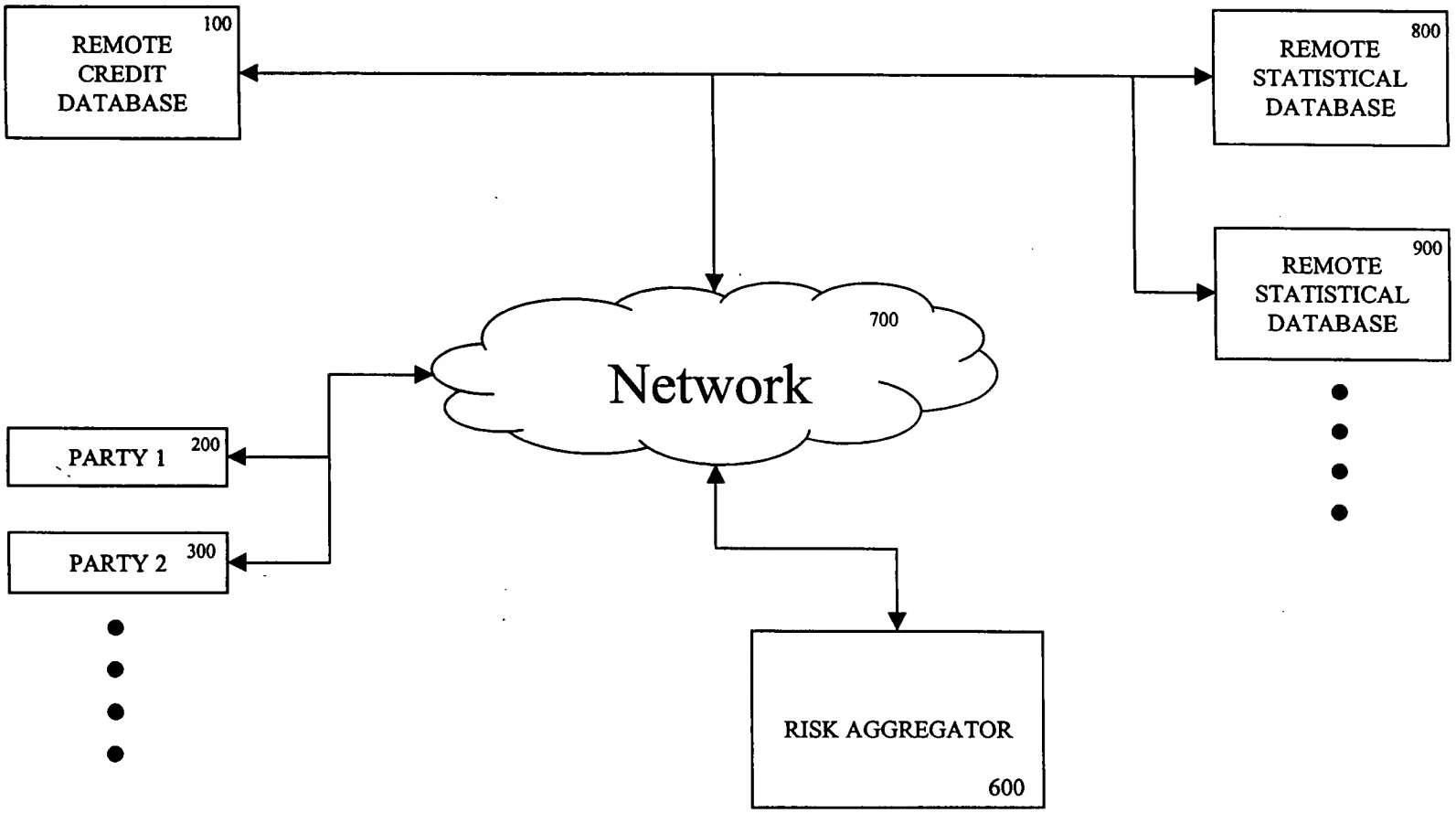

FIG. 2a

30627P 2868.250

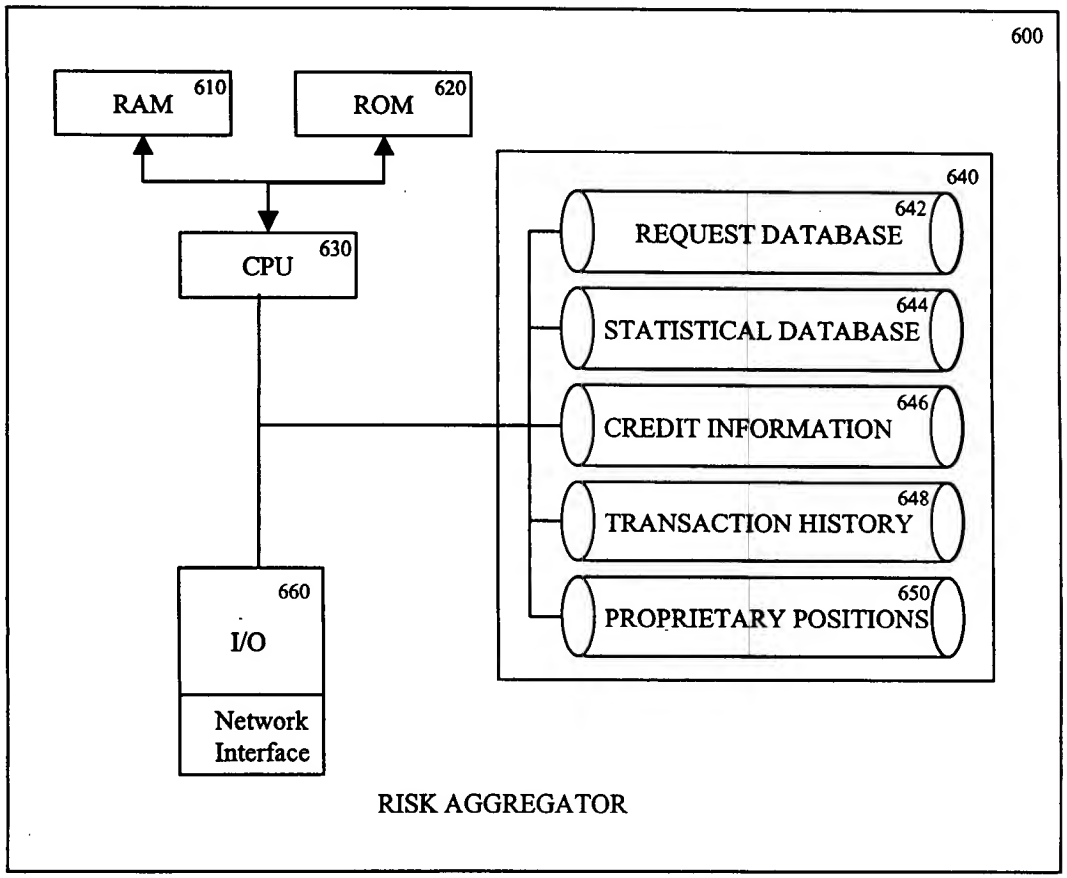

FIG. 2b

Request Database 642

Party ID A	Request Number B	Type Of Risk Event C	Risk Profile D						
090434 (X)	98445A	Average Summer Temperature	Statistical Value	65 ° F	70 ° F	75 ° F	80 ° F	85 ° F	90 ° F
			Hedge Required	+$700	+$400	$0	$0	-$700	-$1300
058489 (Y)	84524F	Average Summer Temperature	Statistical Value	65 ° F	70 ° F	75 ° F	80 ° F	85 ° F	90 ° F
			Hedge Required	-$700	-$400	$0	$0	+$700	+$1300
. . .	. . .	. . .	. . .						

FIG. 2c

Statistical Database 644

Risk Event E	Information Source F	Probability Distribution Function G						
(1) Average Summer Temperature	NASA	Statistical Value (values include +/- 2.5 ° F)	65 ° F	70 ° F	75 ° F	80 ° F	85 ° F	90 ° F
		Probability	5%	10%	30%	25%	20%	%10
		• • •						

FIG. 2d

Credit Database 646

Party ID H	Party Name and Address I	Corporation or Individual? J	Registration Date K	Credit Rating L	Net Worth M	Value Of Liquid Assets N	Previous Complaints ($ amount of transaction) O	Personal Identifier P	Credit Card No. (Exp'n Date) Q
090434	J. Smith 23 Park Avenue NY, NY 12345 jsmith@msn.com	Individual	7/15/99	AAA	$1,000,000	$100,000	No previous complaints	Mother's Maiden Name = Doe	1234 5678 9012 3456 (12/00)
.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.

FIG. 2e

Transaction History Database 648

Transaction ID R	Parties' ID S	Transaction Date T	Risk Event U	Value of Agreement (maximum pay-out value) V	Commission Collected X	Complaints By Parties Y	Legal Dispute? Z	Location of Contract File in Database
XQ5834y	434009 542089 659466	7/15/99	Average Summer Temperature	$25,000	$500	None	No.	99XCC434
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.

FIG. 2f

DOCKET ALARM

Proprietary Position 650

Transaction ID	Transaction Date	Risk Event	Max. Amount At Risk	Risk Profile Assumed				
XQ5834y	7/15/99	Average Summer Temperature	$700	65 ° F	70 ° F	75 ° F	80 ° F	85 ° F
				+$700	+$400	$0	$0	-$700
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•

FIG. 2g

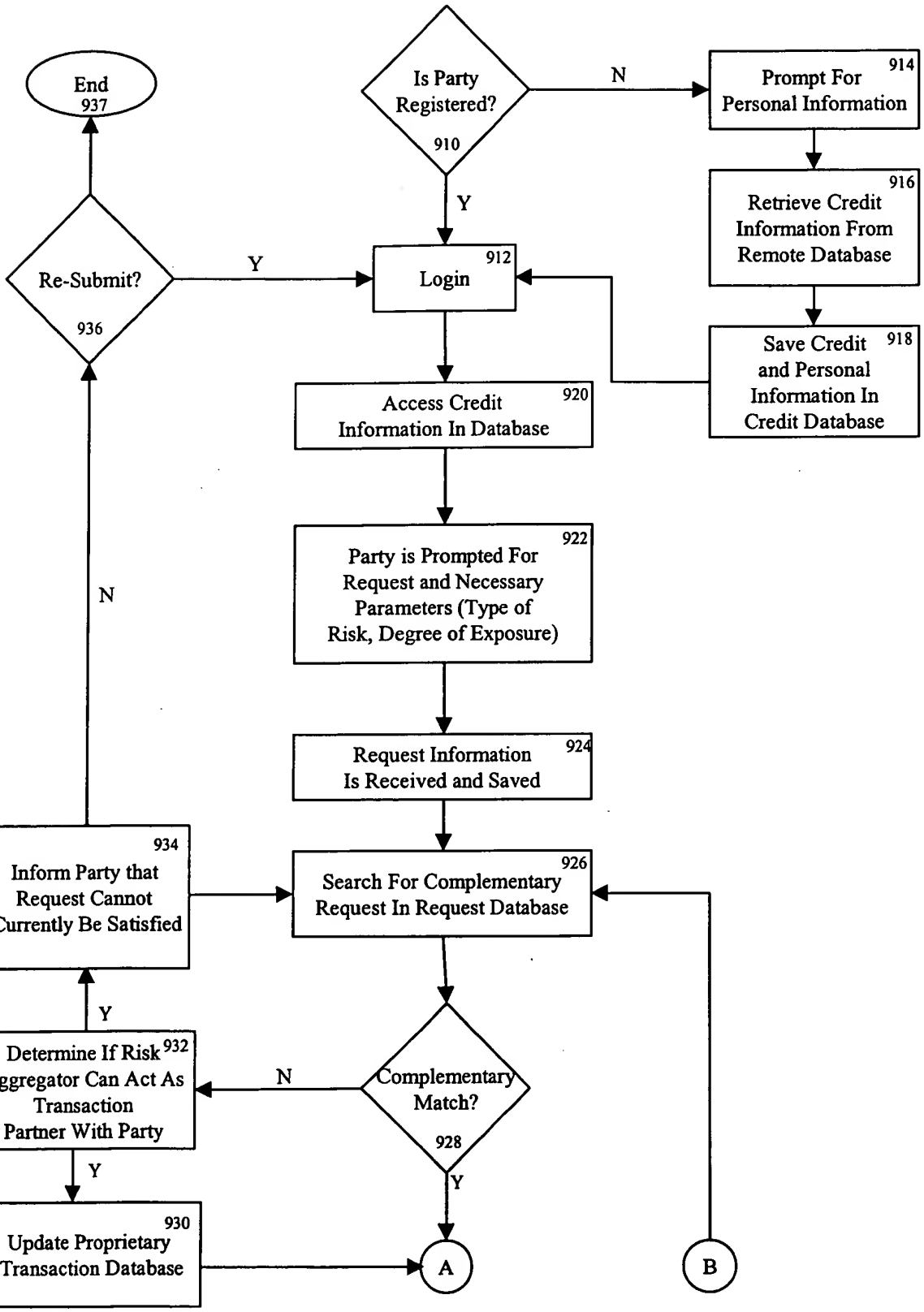
End
937
Is Party Registered?
910
N
Prompt For Personal Information
914
Y
Retrieve Credit Information From Remote Database
916
Re-Submit?
936
Y
Login
912
Save Credit and Personal Information In Credit Database
918
Access Credit Information In Database
920
Party is Prompted For Request and Necessary Parameters (Type of Risk, Degree of Exposure)
922
N
Request Information Is Received and Saved
924
Inform Party that Request Cannot Currently Be Satisfied
934
Search For Complementary Request In Request Database
926
Y
Determine If Risk Aggregator Can Act As Transaction Partner With Party
932
N
Complementary Match?
928
Y
Y
Update Proprietary Transaction Database
930
A
B

FIG. 3a

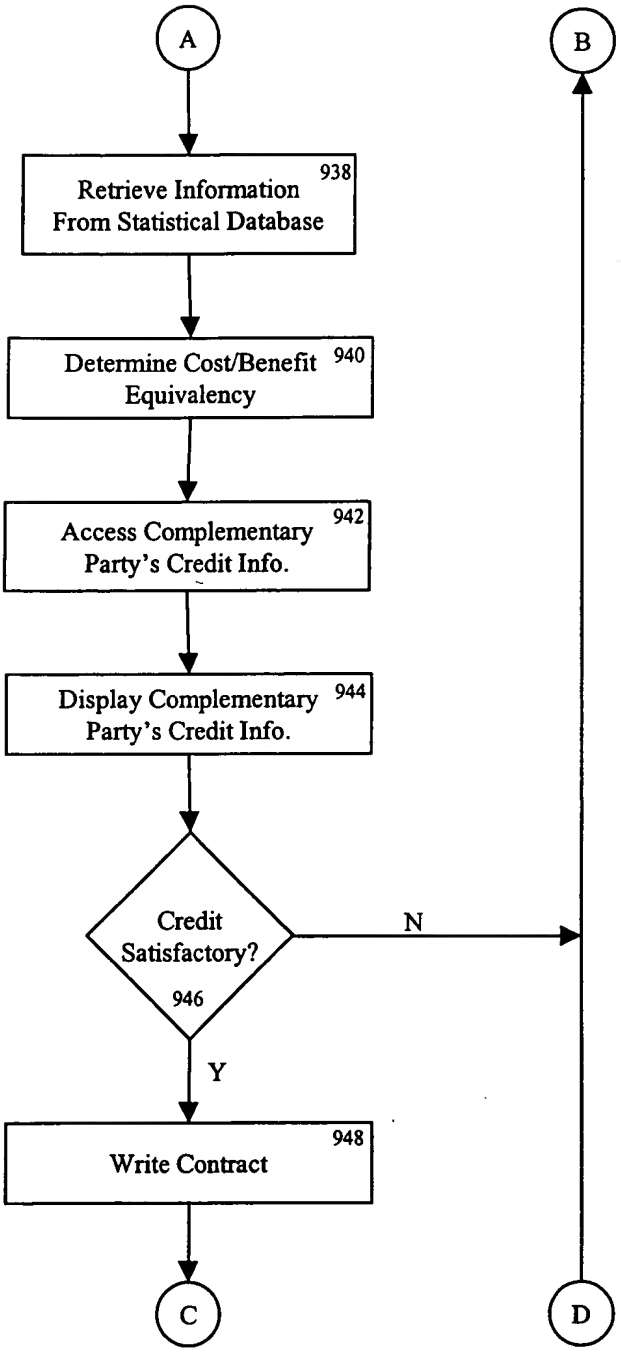
A
B
Retrieve Information From Statistical Database
938
Determine Cost/Benefit Equivalency
940
Access Complementary Party's Credit Info.
942
Display Complementary Party's Credit Info.
944
Credit Satisfactory?
946
N
Y
Write Contract
948
C
D

FIG. 3b

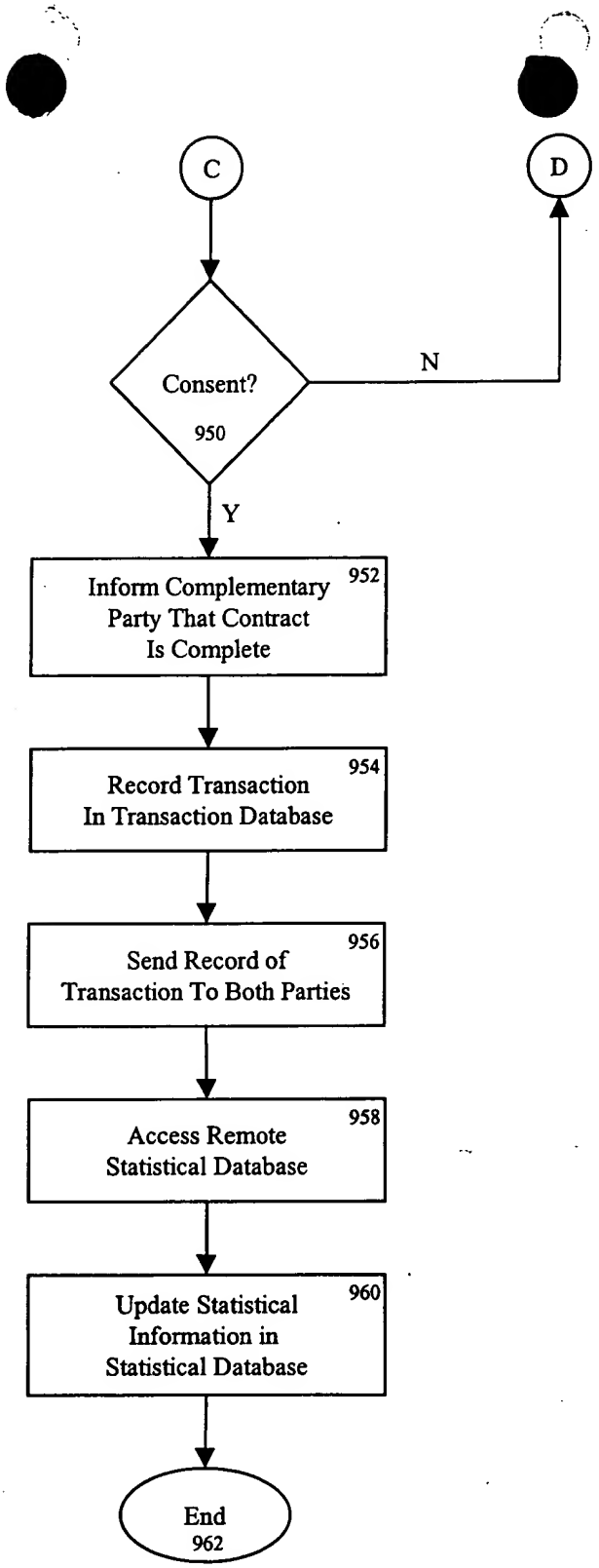
C
D
Consent?
950
N
Y
Inform Complementary Party That Contract Is Complete
952
Record Transaction In Transaction Database
954
Send Record of Transaction To Both Parties
956
Access Remote Statistical Database
958
Update Statistical Information in Statistical Database
960
End
962

FIG. 3c